Practitioner's Docket No. FORE-522

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Chase T. Tingley, Robert J. Walsh In te application of:

Group No.: 2151

Application No.: 10/054,522

Filed: 1/22/2002

Examiner:

For: EXTENSION OF ADDRESS RESOLUTION PROTOCOL (ARP) FOR INTERNET PROTOCOL

(IP) VIRTUAL NETWORKS

Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioner is hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Ansel M. Schwartz, Registration No. 30,587

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Ansel M. Schwartz Attorney at Law 201 N. Craig Street Suite 304

Pittsburgh, PA 15222

412-621-9222

Assignee:

Marconi Intellectual Property (Ringfence) Inc. 3000 Marconi Drive Warrendale, PA 15086

Recorded herewith

Power of Attorney by Assignee of Entire Interest-page 1 of 2

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ASSIGNEE STATEMENT

Attached to this power is a "STATEMENT UNDER 37 C.F.R. § 3.73(b)."

Date: 20 January 2004
C. F. Horte

Signature

Marconi Intellectual Property (Ringfence) Inc.

Assignee

Colin Francis Hoste

Signed under Power of Attorney

* TEL: 4126218640

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POWER OF ATTORNEY

BY THIS POWER OF ATTORNEY given on the 19 May 2003 MARCONI INTELLECTUAL PROPERTY (RINGFENCE) INC., a Company incorporated under the laws of the State of Delaware and having its principal place of business at c/o Marconi Communications, Inc., 333 Pierce Road, Sulte 370, Itasca IL 60143, USA, (hereinafter called the Company) hereby appoints COLIN FRANCIS HOSTE, GILLIAN COCKAYNE and JEFFREY WATERS, Chartered Patent Agents of Marrable House, The Vineyards, Great Baddow, Chelmsford, Essex CM2 7QS aforesaid and RONALD CAMP, ALAN CARDUS and IAN TERRY COLLIER European Patent Attorneys of Marrable House aforesaid (hereinafter called "the Attorneys") as its true and lawful Attorneys to do and undertake on behalf of and as representative of the Company each or any of the following acts and things:

- (A) To sign and execute applications for obtaining the grant of Patents and registration of Trade Marks or Designs or other intellectual property right registrations in the United Kingdom and for obtaining similar protection in all countries of the world and to sign and execute all other documents and do all acts as necessary or usual for obtaining such grants and registrations in connection with such applications already filed or hereafter to be filed.
- (B) To sign and execute applications for the amendment renewal restoration extension or reissue of or for the recording of any interest in or assignment of or licence under or for the recording of any changes in the address for service or in the name of the proprietor of any Letters Patent or Trade Mark or Design or other intellectual property right registration in any country of the world and to sign and execute all other documents and do all acts as necessary or usual in connection with such applications already filed or hereafter to be filed.
- (C) To accept the transfer or assignment of rights relating to Inventions Patent Applications Trade Marks Designs Copyrights and other intellectual property on behalf of the Company from any person or persons, company or corporation who it may concern.

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(D) To represent the Company in all proceedings initiated by third parties in respect of their intellectual Property Rights or against third parties in all proceedings initiated by the Company in respect of its Intellectual Property Rights including any proceedings established by the European Patent Convention and the Patent Co-operation Treaty.

TEL: 4126218640

(E) To sign and execute assignments of intellectual property rights to subsidiaries of the Company or to Marconi Corporation plc or to subsidiaries of Marconi Corporation plc together with the right to apply anywhere in the world for Patents or other similar privileges in respect of such inventions or registrations of other intellectual property rights.

AND THE COMPANY DECLARES THAT

- (i) Each of its said Attorneys may:
 - (a) act individually hereunder and the act of one alone shall be effective to bind the Company fully in the terms of this Power of Attorney
 - (b) delegate in such manner as the said Attorneys may think fit all or any of the powers hereby conferred upon them and from time to time revoke or vary any such delegation and any person so delegated shall be fully authorised to bind the Company in the terms of this Power of Attorney but any such delegation shall not affect or prejudice the continued exercise by each of the Company's said Attorneys of all or any of the powers hereby conferred upon them
 - (c) authenticate and procure legal recognition of this Power of Attorney in any locality and file and register the same as the Attorneys may think fit
- (ii) all things done under this Power of Attorney shall be as valid and effectual as if sealed with the Common Seal of the Company
- (iii) the Company agrees to ratify all acts whatsoever that the Attorneys shall lawfully do or cause to be done by virtue and within the terms of this Power of Attorney

- (iv) this Power of Attorney shall become effective on the date hereof and shall, unless revoked earlier, continue until the fifth anniversary of such date
- this Power of Attorney shall in all respects be interpreted in accordance with the English Law

IN WITNESS whereof the Company has caused its Common Seal to be hereunto affixed the day and year first before written

GIVEN under the Common Seal of MARCONI INTELLECTUAL PROPERTY (RINGFENCE) INC.

Slew 12.

DIRECTOR

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Practitioner's Docket No. FORE-522

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chase T. Tingley, Robert J. Walsh

Application No.: 10/054,522

Group No.: 2151

TEL: 4126218640

Filed: January 22, 2002

Examiner:

For: EXTENSION OF ADDRESS RESOLUTION PROTOCOL (ARP) FOR INTERNET PROTOCOL

(IP) VIRTUAL NETWORKS

Commissioner for Patents Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 3.73(b)--ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this

IDENTIFICATION OF ASSIGNEE

2. Name of assignee:

Marconi Intellectual Property (Ringfence) Inc.

Type of assignee:

Corporation

PERSON AUTHORIZED TO SIGN

3. Name of person authorized to sign on behalf of assignee: Colin Francis Hoste Title of person authorized to sign: Signed under Power of Attorney

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington D.C. 20231 37 C.F.R. § 1.10* 37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

Date: 1 26 04

(mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703)

Sienature

Tracey L. Milka

(type or print name of person certifying)

Statement under 37 C.F.R. § 3.73(b)-Establishing Right of Assignee to Take Action-page 1 of 2

Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into uccount in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee "(§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for potent term adjustment calculations.

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Ownership by the assignee is established as follows:

A chain of title from the inventor(s) to the current assignee as shown below: A.

1. From: Chase T. Tingley, Robert J. Walsh

To:

Crescent Networks, Inc.

Recorded in PTO: Reel 012529, Frame 0561

2. From: Crescent Networks, Inc.

To:

Comdisco Ventures, Inc. Recorded in PTO: Reel 014141, Frame 0684

3. From: Condisco Ventures, Inc.

To:

Marconi Intellectual Property (Ringfence) Inc.

Recorded in PTO: Reel 014218, Frame 0366

Signature of authorized person

TEL: 4126218640

Colin Francis Hoste

Signed under Power of Attorney

Date: 20 January 2004

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Registration No. 30,587

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2004 JAN 26 AN 8: 02 OPR/FINANCE



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The dating stamp of the Patent
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Serial No___101054,522
Paper Mailed__1126/04
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Patential To ATTORNEY BY ASSIGNEE FOWERS)
STATEMENT UNDER 37 C.F.R.
§ 3.73(b)-ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION Copy of POWER OF ATTORNEY

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PAGE 9/9 * RCVD AT 8/3/2004 10:01:37 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:4126218640 * DURATION (mm-ss):02-12

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COMMENTS: Patent Application Serial Number 10/054,522 Please enter in the subject application the attached

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

A statement under 37 C.F.R. section 3.73(b) is attached and a Power of Attorney authorizing the signatory for the assignee to sign the POWER OF ATTORNEY is attached. A return receipt card date stamped by the PTO mail room showing receipt of these documents previously, although there is no record of such documents entry in the subject application. Please call if there are any questions.

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